



Endometriosis 2025: Your Mother Should Know, Your Doctor Should Know Better!

16th Annual International Medical Conference



SCIENTIFIC DIRECTOR:

Dan Martin, MD Scientific & Medical Director, Endometriosis Foundation of America (EndoFound)

PROGRAM DIRECTOR:

Tamer Seckin, MD

Attending Physician Lenox Hill Hospital Founder and President of Endometriosis Foundation of America Clinical Professor, Obstetrics and Gynecology

REGISTER HERE

Medical Conference - Feb 28 - March 1, 2025 Einhorn Auditorium - Lenox Hill Hospital, New York City



DONALD AND BARBARA ZUCKER SCHOOL of MEDICINE AT HOFSTRA/NORTHWELL₀

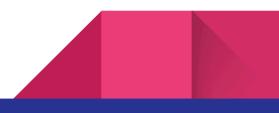
Endometriosis 2025: Your Mother Should Know, Your Doctor Should Know Better! Feb 28 - March 1, 2025 (7:30 AM - 5:30 PM ET) Einhorn Auditorium - Lenox Hill Hospital, New York City

Program Agenda Day I: SCIENCE

Friday, February 28, 2025 (7:30 AM - 5:30 PM ET) Einhorn Auditorium - Lenox Hill Hospital, New York City

07:30 am	Breakfast/Registration
08:00 am	Welcome: Creating Mass Awareness: Why and What Mothers and Others Should Know! Tamer Seckin, MD
Session: Cause	es of Endometriosis Molecular Pathways to Explore
08:10 am	We Can Work It Out: Ethical Challenges in Multi-Generational Endometriosis Care Frank Chervenak, MD
08:30 am	Reproductive Justice and Endometriosis: Discrepancies Through Cultures Bruno Van Herendael, MD
08:50 am	Transcriptomic Changes in Superficial Peritoneal Endometriosis Asgi Fazleabas, PhD
09:10 am	Immunology of Endometriosis Hugh Taylor, MD
09:30 am	Discussion
09:40 am	Break
Session: Fami	lial and Hereditary Penetrance of Endometriosis
09:50 am	The Familial and Hereditary Aspects of Endometriosis (V)

- Krina Zondervan, MSc, DPhil, FRCOG
- 10:10 amWhat Your Mother and Doctor Can't Yet Know
Stacey Missmer, SC.D.



10:30 am	Decade Long Multi-omics Initiative Leading to Revolutionary Discovery Guided by JNK Inhibition Piraye Beim, PhD
10:50 am	Diminished Estrogen Signaling Concordant With Increased Extent of Fibrosis in Ectopic Endometrium Sun-Wei Guo, PhD
11:10 am	Discussion
11:20 am	Break
11:30 am	Keynote: Adolescent Endometriosis, a Call to Action on Early Detection Ceana Nezhat, MD
12:00 pm	Lunch
Session: Sciend	ce in Endometriosis
12:45 pm	Development of Endometriosis Dan Martin, MD
01:05 pm	Single Cell Transcriptomics in Microenvironment of Endometriosis Lesions Danielle Luciano, MD
01:25 pm	The Role of Neutrophils in the Onset of Endometriosis Katherine Burns, PhD
01:45 pm	Decoding Menstrual Transcription: Insights into Endometriosis Ridhi Tariyal, MBA, BS
02:05	Discussion
02:15	Break
Session: USG a	nd Early Detection
02:25 pm	Pelvic Anatomy on Ultrasound and Methodology of Ultrasonographic Exam Anna Stepniewska, MD
02:45 pm	Peritoneal Endometriosis-Confocal Laser Endomicroscopy (CLE) Technique Fernanda Okita, MD

03:05 pm Micro RNA in Endometriosis and Implantation: New Paradigm



Wolfgang Küpker, MD, PhD

- 03:25 pm Discussion
- 03:35 Break

Session: Science in Endometriosis

03:50 pm Mice or microfluidics? How Multi-omics Analysis Guides Us to Build the Most Useful Models of Endometriosis Patient Linda Griffith. PhD 04:10 pm Iron Meets its Match: Endometriosis Cells' Pro-Fibrotic Counterattack Polona Safaric Tepes, PhD A Multidisciplinary Approach to Severe Dysmenorrhea in Young Females 04:30 pm (16-24y.o.a.) After App-based Stratification Sylvia Mechsner, MD Transcriptomic Mapping of Endometrium and Endometriosis 04:50 pm Semir Beyaz, PhD Discussion - End of the Day 05:10 pm FACULTY DINNER 07:00 pm

*The scheduled timing of speakers on the program is subject to change.

Day II: SURGERY

Saturday, March 1, 2025 (7:30 AM - 5:00 PM ET) Einhorn Auditorium - Lenox Hill Hospital, New York City

07:30 am Breakfast/Registration

Session: Endometriosis For all: Anatomy -DIE- Peritoneal Profibrotic Disease

- 08:00 am What is Ahead of Us for Surgery? Harry Reich, MD
- 08:20 am Understanding Peritoneal Endometriosis Towards New Medical Treatment Andrew Horne, MD



08:40 am	Anatomy for Precision Endometriosis Surgery (V) Shaheen Khazali, MD
09:00 am	Progressive, Regressive, or Persistent Endometriosis/Multiorgan Surgery Including Thoracic Endometriosis Tamer Seckin, MD
09:20 am	Tailoring Surgical Strategy of Bowel Endometriosis: Preoperative Accurate Imaging Help the Surgeon to Take the Most Conservative Choice (V) Mario Malzoni, MD Alessandra Di Giovanni, MD"
09:40 am	Discussion
09:50 am	Break
Session	
10:00 am	Violence in Adolescence: Sexual Abuse, Incest, and Their Possible Role in Symptoms Suggestive of Endometriosis (V) Michel Canis, MD, PhD
10:20 am	Endometriosis Should Be Updated for the Limitations of Trial Evidence, the Multivariability of Decisions, Collective Experience, Heuristics, and Bayesian Thinking (V) Philippe Koninckx, MD, PhD
10:40 am	Ovulatory Menses and Endometriosis Serdar Bulun, MD
11:00 am	Robotic Surgery in Endometriosis Surgery: Is It Worthwhile? Horace Roman, MD, PhD
11:20 am	Adenomyosis-induced Heavy Menstrual Bleeding: Its Pathophysiology and Possible Intervention Sun-Wei Guo, PhD
11:40 am	Discussion
12:00 pm	Keynote: A Neo-evolutionary Approach to the Secondary Prevention of Adenomyosis and Endometriosis Paolo Vercellini, MD
12:30 pm	Lunch



Session: Facts and its Unintended Consequences of Endo Surgery - Complications!

01:15 pm	Review of Recent Increased Risk of Endometriosis and Ovarian Cancer: How Real Is It? Farr Nezhat, MD
01:35 pm	Urinary Endometriosis-How Does Location and Size Impact Treatment Ted Lee, MD
01:55 pm	Pain Perception in Young Women With Dysmenorrhea: Observations in a Novel Multiprofessional Treatment Setting Sylvia Mechsner, MD
02:15 pm	Nature of Panic in Endometriosis Patients Arnold Wilson, PhD
02:35 pm	Discussion
02:45 pm	Break
Session:	
03:00 pm	Between Too Much and Too Less: Extramucosal and Lateral Excision in Colorectal Endometriosis Elvira Bratila, MD, PhD
03:20 pm	Mastering the Maze: Navigating the Challenges of Neuropelvic Surgery in Endometriosis A. Taner Usta, MD
03:40 pm	How I Became an Endometriosis Surgeon: My Journey and Insights Juan Salgado-Morales, MD
04:00 pm	Expected and Unexpected Complications ; What Patients and Families Should Know?
	Tamer Seckin, MD
04:20 pm	Discussion
04:30 pm	Closing Remarks

*The scheduled timing of speakers on the program is subject to change.



Statement of need: To effectively address the complexities of endometriosis and its various subtypes, there is a need for ongoing education, skills development, and performance enhancement across multiple fronts. Diagnostic challenges persist due to educational disparities, competence among educators, and limited exposure to diverse cases. Furthermore, emerging priorities such as patient-centered care and cultural competency demand robust dissemination strategies. Multidisciplinary collaboration, essential for comprehensive care, encounters barriers from economic constraints and inefficiencies. Tailored educational approaches are imperative to target specific subtypes. keep pace with knowledge advancements, and overcome barriers to skill acquisition. Improved performance in endometriosis care hinges on addressing diagnostic and therapeutic challenges through enhanced education, fostering patient-centered care and cultural competency, and facilitating effective multidisciplinary collaboration. These efforts are crucial for optimizing communication, efficiency, and the dissemination of knowledge, ultimately leading to more effective diagnostic and treatment approaches.

Program objectives: All Northwell Health CME activities are intended to improve patient care, safety, and outcomes. At the conclusion of the conference, participants should be able to:

- I. Review and analyze cases to improve the quality and safety of patient care in the management of endometriosis.
- II. Differentiate the clinical presentations of endometriosis vs other causes of pelvic pain.
- III. Evaluate team management of patients diagnosed with endometriosis incorporating non-surgical, preoperative, intraoperative, and post-operative care.

Target audience: This activity was planned by and for physicians, nurse practitioners, and registered nurses. All other healthcare team members who are interested in endometriosis care are invited to attend.

Credit designation statements:

Physicians: Northwell Health designates this live activity for a maximum of *15 AMA PRA Category 1 Credits*TM. Physicians should claim only credit commensurate with the extent of their participation in the activity.

Nurses: Northwell Health designates this activity for 15 ANCC contact hours.

Verification of attendance: This will be provided to all other professionals.

Location: Einhorn Auditorium - Lenox Hill Hospital, NYC 131 East 76th Street, New York, NY 10075

Course offering and registration fees:

No fee for Northwell employees, fellows, residents, and medical students,

\$300 for other physicians.

\$200 for other non-physicians

Registration fee includes: Access to the conference, exhibit hall, and meals

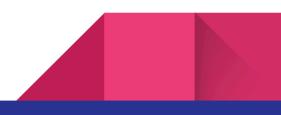
Cancellation Policy: To receive a refund, all cancellations mus be confirmed via email to Sarper Kocabiyik, CTO, sarper@endofound.org, by 2/25/2025. An administrative fee o \$10 will be kept for all cancellations. No refunds will be made after this date or for "no-shows.".

Disclosure Policy: Northwell Health adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CME-CE activity, including faculty, planners, reviewers, or others, are required to disclose all financial relationships with ineligible companies. All relevant financial relationships have been mitigated prior to the commencement of the activity.

Americans with Disabilities Act: This conference is in compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. I you would like to attend this conference and require special needs or accommodations, please contact Maralyn Gefelsky of EndoFound at Maralyn@gelefsky.com.



Joint Accreditation Statement: In support of improving patient care, this activity has been planned and implemented by **Northwell Health** and **Endometriosis Foundation of America (EndoFound)**. Northwell Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC) to provide



continuing education for the healthcare team.

Harry Reich Award 2025



PAULO VERCELLINI, MD Academic Center for Research On Adenomyosis and Endometriosis, Department of Clinical Sciences and Community Health, Università Degli Studi Di Milano

MILAN, ITALY



CEANA NEZHAT, MD

Nezhat Medical Center, Atlanta Center for Special Minimally Invasive Surgery and Reproductive Medicine, Atlanta Center for Special Minimally Invasive Surgery & Reproductive Medicine- Fellowship Director

ATLANTA, GA

AYSE AYHAN, MD, PHD **PIRAYE BEIM, PHD** SEMIR BEYAZ, PHD HAMAMATSU, JAPAN NEW YORK, NY COLD SPRING HARBOR, NY ELVIRA BRATILA, MD, PHD SERDAR BULUN, MD **KATHERINE BURNS, PHD** BUCHAREST, ROMANIA EVANSTON, IL CINCINNATI, OH MICHEL CANIS, MD, PHD FRANK CHERVENAK, MD AMANDA CHU, MD CLERMONT-FERRAND, FRANCE NEW YORK, NY NEW YORK, NY ASGI FAZLEABAS, PHD ALESSANDRA DI GIOVANNI, MD LINDA GRIFFITH, PHD EAST LANSING. MI AVELLINO, ITALY BOSTON, MI SUN-WEI GUO, PHD **BRUNO VAN HERENDAEL, MD** ANDREW HORNE, MD SHANGHAI, CHINA BELGIUM EDINBURGH, SCOTLAND, UK PHILIPPE KONINCKX, MD, PHD WOLFGANG KÜPKER, MD, PHD TED LEE, MD LEUVEN, BELGIUM BADEN-BADEN, GERMANY NEW YORK, NY MARIO MALZONI, MD DAN MARTIN, MD DANIELLE LUCIANO, MD FARMINGTON, CT AVELLINO, ITALY MEMPHIS, TN

PROGRAM FACULTY

SYLVIA MECHSNER, MD BERLIN, GERMANY	STACEY MISSMER, SC.D. GRAND RAPIDS, MI	FARR NEZHAT, MD
CAMRAN NEZHAT, MD	FERNANDA OKITA, MD	HARRY REICH, MD
PALO ALTO, CA	SAO PAOLO, BRAZIL	DALLAS, PA
HORACE ROMAN, MD, PHD BORDEAUX, FRANCE	JUAN SALGADO-MORALES, MD San Juan, puerto rico	TAMER SECKIN, MD NEW YORK, NY
SERIN SECKIN, MD	ANNA STEPNIEWSKA, MD	RIDHI TARIYAL, MBA, BS
NEW YORK, NY	NEGRAR DI VALPOLICELLA, ITALY	OAKLAND, CA
HUGH TAYLOR, MD	A. TANER USTA, MD	ARNOLD WILSON, PH.D.

ANKARA, TURKEY

KRINA ZONDERVAN, MSC DPHIL FRCOG oxford, england